

IN THE CLAIMS:

1. (Currently Amended) An exhaust gas turbine for an internal combustion engine connected to an exhaust pipe of the engine, which comprises:
an exhaust gas turbine inlet port for guiding exhaust gas into said turbine;
an exhaust gas catalyst inlet port for guiding the exhaust gas to a catalyst, the exhaust gas after passing through said turbine being guided into said exhaust gas catalyst inlet port; and
an open/close valve for opening and closing said exhaust gas catalyst inlet port.
2. (Currently Amended) An exhaust gas turbine for an internal combustion engine, which comprises:
an exhaust gas passage for guiding exhaust gas into a catalyst, said exhaust gas passage being connected to an exhaust passage of said engine;
a bypass exhaust passage integrated with said exhaust gas passage as a unit; and
a turbine, which is attached to said bypass exhaust passage.
3. (Cancelled)
4. (Currently Amended) ~~An~~ The exhaust gas turbine for an internal combustion engine according to claim 1 or claim 2, wherein a supercharger disposed in an intake air passage of said internal combustion engine is attached so as to be driven by said turbine.

5-29. (Cancelled)

30. An exhaust turbo-supercharger for an internal combustion engine, ~~in the internal combustion engine comprising the exhaust turbo-supercharger,~~ which comprises

an exhaust gas passage for guiding exhaust gas from an exhaust manifold of said internal combustion engine into a catalyst through a turbine case of said exhaust gas turbine;

an exhaust a bypass flow exhaust passage independent of connected to an inlet of said catalyst and arranged in parallel with a turbine flow passage for guiding exhaust gas into said turbine impeller said exhaust gas passage as a unit;
and

an open/close valve for opening and closing said bypass exhaust passage when said engine starts, wherein a flow passage resistance of said bypass exhaust passage is smaller than a flow passage resistance of said exhaust gas passage.

31-33. (Cancelled)

34. (Currently Amended) An exhaust turbo-supercharger for an internal combustion engine, ~~in the internal combustion engine comprising the exhaust turbo-supercharger, wherein;~~

which comprises

an exhaust bypass-flow gas passage for guiding exhaust gas from an exhaust manifold of said internal combustion engine into a catalyst through a turbine case of said exhaust turbo-supercharger independent of and arranged in parallel with a turbine flow passage for guiding exhaust gas into a turbine impeller is formed, and;

an exhaust flowing portion from an exhaust manifold to the exhaust bypass passage and a turbine outlet are connected by a straight pipe connected to an inlet of said catalyst and integrated in parallel with said exhaust gas passage as a unit; and

an open/close valve for opening and closing said straight pipe when said engine starts.

35-57 (Cancelled)

58. (New) The exhaust gas turbine for an internal combustion engine according to claim 1, wherein

a motor drives said open/close valve for opening and closing said exhaust gas catalyst inlet port.

59. (New) The exhaust gas turbine for an internal combustion engine according to claim 2 or claim 30, wherein

a motor drives said open/close valve for opening and closing said bypass exhaust passage.

60. (New) The exhaust gas turbine for an internal combustion engine according to claim 34, wherein

a motor drives said open/close valve for opening and closing said straight pipe.

61. (New) The exhaust gas turbine for an internal combustion engine according to claim 34, wherein

said catalyst is arranged in said straight pipe.